

Issuance Date: June 30, 2005

Effective Date: August 1, 2005

Expiration Date: June 29, 2010

STATE WASTE DISCHARGE PERMIT NUMBER ST 8060

STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY  
Eastern Regional Office

In compliance with the provisions of the  
State of Washington Water Pollution Control Law  
Chapter 90.48 Revised Code of Washington, as amended,  
authorizes

B&G Farms  
12088 Road 11 S.W.  
Royal City, WA 99357

to discharge wastewater in accordance with the special and general conditions which follow.

Facility Location: At the NW corner of the  
intersection of Adams Rd. and Road 11 S.W.  
(Grant Co); 10 miles northwest of Royal City,  
WA.

Industry Type: Mint Still

SIC Code: 2087

Discharge Location: Approximately 700 acres  
located within U.S. Bureau of Reclamation  
Irrigation Block 82; Section 25, 30, 31, and 36,  
T. 17N., R. 24 EWM

Latitude: 46° 55' 45" N

Longitude: 119° 45' 07" W

---

James M. Bellatty  
Water Quality Section Manager  
Eastern Regional Office

## TABLE OF CONTENTS

|  |    |
|--|----|
| SUMMARY OF PERMIT REPORT SUBMITTALS.....               | 4  |
| <b>SPECIAL CONDITIONS</b>                              |    |
| S1. DISCHARGE LIMITATIONS .....                        | 5  |
| S2. MONITORING REQUIREMENTS .....                      | 6  |
| A. Condenser Cooling Water Monitoring                  |    |
| B. Redistill Water Monitoring                          |    |
| C. Irrigation Wastewater Monitoring                    |    |
| D. Irrigation Wastewater Hydraulic Loading Monitoring  |    |
| E. Soil Monitoring                                     |    |
| F. Crop Monitoring                                     |    |
| G. Sampling and Analytical Procedures                  |    |
| H. Flow Measurement                                    |    |
| I. Laboratory Accreditation                            |    |
| S3. REPORTING AND RECORDKEEPING REQUIREMENTS .....     | 10 |
| A. Reporting   |    |
| B. Records Retention                                   |    |
| C. Recording of Results                                |    |
| D. Additional Monitoring by the Permittee              |    |
| E. Noncompliance Notification                          |    |
| F. Maintaining a Copy of This Permit                   |    |
| S4. FACILITY LOADING .....                             | 11 |
| S5. OPERATION AND MAINTENANCE.....                     | 11 |
| A. Bypass Procedures                                   |    |
| B. Irrigation Land Application                         |    |
| C. Spill Prevention                                    |    |
| D. Condenser Water Flow Meter                          |    |
| E. Pond Use  |    |
| S6. SOLID WASTE DISPOSAL .....                         | 14 |
| A. Solid Waste Handling                                |    |
| B. Leachate  |    |
| S7. SPILL PLAN .....                                   | 14 |
| S8. IRRIGATION AND CROP MANAGEMENT PLAN.....           | 15 |
| A. Annual Summary of Farm Operations for Previous Year |    |
| B. Cropping Schedule for Upcoming Year                 |    |

**GENERAL CONDITIONS**

G1. SIGNATORY REQUIREMENTS.....17

G2. RIGHT OF ENTRY .....17

G3. PERMIT ACTIONS.....18

G4. REPORTING A CAUSE FOR MODIFICATION .....18

G5. PLAN REVIEW REQUIRED .....18

G6. COMPLIANCE WITH OTHER LAWS AND STATUTES .....18

G7. DUTY TO REAPPLY .....18

G8. PERMIT TRANSFER .....18

G9. PAYMENT OF FEES.....19

G10. PENALTIES FOR VIOLATING PERMIT CONDITIONS .....19

**SUMMARY OF PERMIT REPORT SUBMITTALS**

Refer to the Special and General Conditions of this permit for additional submittal requirements.

| <b>Permit Section</b> | <b>Submittal</b>                              | <b>Frequency</b> | <b>First Submittal Date</b> |
|-----------------------|---|------------------|-----------------------------|
| S3.A.                 | Discharge Monitoring Report                   | Monthly          | September 15, 2005          |
| S5.C                  | Spill Clean-up and Prevention Measures        | 1/ permit cycle  | July 1, 2006                |
| S5.D                  | Install Condenser Water Flow Measuring Device | 1/ permit cycle  | September 20, 2005          |
| S7                    | Spill Plan                                    | 1/ permit cycle  | July 1, 2006                |
| S8                    | Irrigation and Crop Plan                      | 2/permit cycle   | April 15, 2007              |
| G7.                   | Application for permit renewal                | 1/permit cycle   | November 30, 2009           |

## SPECIAL CONDITIONS

### S1. DISCHARGE LIMITATIONS

All discharges and activities authorized by this permit shall be consistent with the terms and conditions of this permit. The discharge of any of the following pollutants more frequently than, or at a concentration in excess of, that authorized by this permit shall constitute a violation of the terms and conditions of this permit.

Beginning on the effective date and lasting through the expiration date of this permit, the Permittee is authorized to apply wastewater to land via spray irrigation at agronomic rates, for nitrogen and water, and at rates for other wastewater constituents that protect the existing and future beneficial uses of the ground water and not cause a violation of the ground water standards (WAC 173-200).

The Permittee is authorized to apply wastewater for final treatment on the following designated irrigation lands:

Approximately 700 acres located approximately six miles northwest of Royal City, WA (Grant Co); in the vicinity of the intersection of Adams Rd and Road 11 S.W.; within U.S. Bureau of Reclamation Irrigation Block 82; Section 25, 30, 31, and 36, T. 17N, R 24 EWM.

Discharges shall be subject to the following limitations:

|  | MINT STILL EFFLUENT LIMITATIONS |                            |
|--|---------------------------------|----------------------------|
| Parameter  | Average Monthly <sup>a</sup>    | Maximum Daily <sup>b</sup> |
| Flow   | 1.63 MGD                        | 3.75 MGD                   |
|  |                                 |                            |
|  | IRRIGATION EFFLUENT LIMITATIONS |                            |
| Parameter  | Average Monthly <sup>a</sup>    | Maximum Daily <sup>b</sup> |
| Temperature  | N/A                             | 85° F                      |
| Hydraulic load to each sprayfield  | Not to exceed 2 ft/ year        |                            |
| <sup>a</sup> The average monthly effluent limitation is defined as the highest allowable average of daily discharges over a calendar month, calculated as the sum of all daily discharges measured during a calendar month divided by the number of daily discharges measured during that month. |                                 |                            |
| <sup>b</sup> The maximum daily effluent limitation is defined as the highest allowable daily discharge. The daily discharge means the discharge of a parameter measured during a calendar day. The daily discharge is the average measurement of the parameter over the day.                     |                                 |                            |

## S2. MONITORING REQUIREMENTS

### A. Condenser Cooling Water Monitoring

The Permittee shall monitor the condenser cooling water that discharges from the mint still according to the following schedule. The sampling point shall be located to be representative of the waste stream.

The Permittee shall monitor the wastewater according to the following schedule:

| Parameter   | Units | Sampling Frequency         | Sample Type |
|---|-------|----------------------------|-------------|
| Flow  | GPD   | Continuous <sup>1</sup>    | metered     |
| Total Kjeldahl Nitrogen (as N)  | mg/L  | once / season <sup>2</sup> | Grab        |
| Nitrate (as N)  | mg/L  | once / season <sup>2</sup> | Grab        |
| Ammonia (as N)  | mg/L  | once / season <sup>2</sup> | Grab        |
| Total Dissolved Solids  | mg/L  | once / season <sup>2</sup> | Grab        |
| <sup>1</sup> Continuous means uninterrupted except for brief lengths of time for calibration, for power failure, or for unanticipated equipment repair or maintenance. Sampling shall be taken once per day when continuous monitoring is not possible.<br><sup>2</sup> once / season means mid-September each year |       |                            |             |

### B. Redistill Water Monitoring

The Permittee shall monitor the redistill water that discharges from the mint still according to the following schedule. The sampling point shall be located to be representative of the waste stream.

| Parameter                                      | Units | Sampling Frequency         | Sample Type |
|--|-------|----------------------------|-------------|
| Total Kjeldahl Nitrogen (as N)                 | mg/L  | once / season <sup>1</sup> | Grab        |
| Nitrate (as N)                                 | mg/L  | once / season <sup>1</sup> | Grab        |
| Ammonia (as N)                                 | mg/L  | once / season <sup>1</sup> | Grab        |
| Total Dissolved Solids                         | mg/L  | once / season <sup>1</sup> | Grab        |
| <sup>1</sup> once / season means mid-September |       |                            |             |

**C. Irrigation Wastewater Monitoring**

The sampling point for the irrigation wastewater shall be the irrigation pump site that is designated location #8 in Addendum #1 to the 1998 engineering report.

The Permittee shall monitor the mint still process wastewater that is spray irrigated according to the following schedule:

| <b>Parameter</b>  | <b>Units</b> | <b>Sampling Frequency</b> | <b>Sample Type</b> |
|---|--------------|---------------------------|--------------------|
| Flow  | GPD          | Continuous                | metered            |
| Total Kjeldahl Nitrogen (as N)  | mg/L         | 1/ month <sup>1</sup>     | Grab               |
| Nitrate (as N)  | mg/L         | 1/ month <sup>1</sup>     | Grab               |
| Total Dissolved Solids  | mg/L         | 1/ month <sup>1</sup>     | Grab               |
| pH  | s.u.         | 1/ month <sup>1</sup>     | Grab               |
| Temperature   | °F           | 1/ month <sup>1</sup>     | Grab               |
| <sup>1</sup> A sample shall be taken regardless of the number of processing days within a month |              |                           |                    |

**D. Irrigation Wastewater Hydraulic Loading Monitoring**

The Permittee shall monitor and report the amount of wastewater added to each sprayfield (hydraulic load) according to the following schedule.

Wastewater irrigated onto sprayfields that are not listed in this section shall also be reported.

The sample location shall be the irrigation pump site that is designated location #8 in Addendum #1 of the 1998 engineering report.

| <b>Sprayfield</b>   | <b>Units</b>      | <b>Sample Frequency</b> | <b>Sample Type</b> |
|---|-------------------|-------------------------|--------------------|
| 20A (total monthly; total annual)   | feet <sup>1</sup> | Daily                   | metered            |
| 20B (total monthly; total annual)   | feet <sup>1</sup> | Daily                   | metered            |
| Baird field (total monthly; total annual)   | feet <sup>1</sup> | Daily                   | metered            |
| <sup>1</sup> $(gallons) \times \left( \frac{1 \text{ ft}^3}{7.5 \text{ gallons}} \right) \times \left( \frac{1}{\text{sprayfield area [ft}^2\text{]}} \right) \equiv \text{feet}$ |                   |                         |                    |

| Sprayfield  | Units | Sample Frequency | Sample Type |
|---|-------|------------------|-------------|
| Sprayfield Area:<br>20A = 33.2 acres; $1.446 \times 10^6 \text{ ft}^2$<br>20B = 35 acres; $1.525 \times 10^6 \text{ ft}^2$<br>Baird field = 115 acres; $5.009 \times 10^6 \text{ ft}^2$ |       |                  |             |

E. Soil Monitoring

The Permittee shall perform soil monitoring on each field used for wastewater irrigation during the year. Soil samples shall be collected in October 2006 and 2008.

The sampling sites shall be located so as to be representative of each irrigation site. If possible, sampling sites shall remain in the same vicinity from year to year. Testing at each sampling site shall be done on one foot increments. Results shall be reported with the Irrigation and Crop Plan; Section S7.

Composite samples will be comprised of samples collected from four depths [0-12"; 24-36"; 48-60"; 60-72" (or until auger refusal)] and will be from a minimum of four (4) cores per field.

The Permittee shall monitor the soils in each irrigated field according to the following schedule:

| Parameter  | Units    | Sample Point | Depth Increments <sup>1</sup> |
|--|----------|--------------|-------------------------------|
| Exchangeable sodium percentage   | %        | Each field   | 1                             |
| Cation exchange capacity   | meq/100g | Each field   | 1                             |
| Organic matter   | %        | Each field   | 1                             |
| Total Kjeldahl Nitrogen (as N)   | mg/Kg    | Each field   | 1,3,5,6                       |
| Nitrate (as N)   | mg/Kg    | Each field   | 1,3,5,6                       |
| Total-P (as P)   | mg/Kg    | Each field   | 1,3,5,6                       |
| Conductivity   | mmhos/cm | Each field   | 1,3,5,6                       |
| pH   | s.u.     | Each field   | 1,3,5,6                       |
| <sup>1</sup> Depth (inches) vs Depth increment (ft) for composite samples:<br>0-12"            1<br>24-36"         3<br>48-60"         5<br>60-72"         6 |          |              |                               |



F. Crop Monitoring

The Permittee shall perform crop monitoring on each field for each harvest.

| Parameter               | Units       |
|-------------------------|-------------|
| Crop production (yield) | dry tons/ac |

G. Sampling and Analytical Procedures

Samples and measurements taken to meet the requirements of this permit shall be representative of the volume and nature of the monitored parameters, including representative sampling of any unusual discharge or discharge condition, including bypasses, upsets and maintenance-related conditions affecting effluent quality.

Sampling and analytical methods used to meet the water and wastewater monitoring requirements specified in this permit shall conform to the latest revision of the *Guidelines Establishing Test Procedures for the Analysis of Pollutants* contained in 40 CFR Part 136 or to the latest revision of *Standard Methods for the Examination of Water and Wastewater* (APHA), unless otherwise specified in this permit or approved in writing by the Department of Ecology (Department).

All soil analysis and reporting will be in accordance with *Laboratory Procedures*, Soil Testing Laboratory, Washington State University, November 1981, or the most recent, widely accepted equivalent.

H. Flow Measurement

Appropriate flow measurement devices and methods consistent with accepted scientific practices shall be selected and used to ensure the accuracy and reliability of measurements of the quantity of monitored flows. The devices shall be installed, calibrated, and maintained to ensure that the accuracy of the measurements is consistent with the accepted industry standard for that type of device. Frequency of calibration shall be in conformance with manufacturer's recommendations and at a minimum frequency of at least one calibration per year. Calibration records shall be maintained for at least three years.

I. Laboratory Accreditation

All monitoring data required by the Department shall be prepared by a laboratory registered or accredited under the provisions of, *Accreditation of Environmental Laboratories*, Chapter 173-50 WAC. Flow, temperature, and pH are exempt from this requirement.

Soil testing has not been included in the accreditation program. Soil data shall be provided by a reputable agricultural test lab that is an active participant in a nationally recognized agricultural laboratory proficiency testing program.

**S3. REPORTING AND RECORDKEEPING REQUIREMENTS**

The Permittee shall monitor and report in accordance with the following conditions. The falsification of information submitted to the Department shall constitute a violation of the terms and conditions of this permit.

**A. Reporting**

The first monitoring period begins on the effective date of the permit. Monitoring results shall be submitted monthly. Monitoring data obtained during the previous month shall be summarized and reported on a form provided, or otherwise approved, by the Department, and be received no later than the 20th day of the month following the completed reporting period, unless otherwise specified in this permit. The report shall be sent to: Water Quality Permit Coordinator, Department of Ecology, 4601 N. Monroe St., Spokane, Washington, 99205-1295.

Discharge Monitoring Report forms must be submitted monthly whether or not the facility was discharging. If there was no discharge or the facility was not operating during a given monitoring period, submit the form as required with the words "NO DISCHARGE" entered in place of the monitoring results.

**B. Records Retention**

The Permittee shall retain records of all monitoring information for a minimum of three years. Such information shall include all calibration and maintenance records and all original recordings for continuous monitoring instrumentation, copies of all reports required by this permit, and records of all data used to complete the application for this permit. This period of retention shall be extended during the course of any unresolved litigation regarding the discharge of pollutants by the Permittee or when requested by the Director.

**C. Recording of Results**

For each measurement or sample taken, the Permittee shall record the following information: (1) the date, exact place and time of sampling; (2) the individual who performed the sampling or measurement; (3) the dates the analyses were performed; (4) who performed the analyses; (5) the analytical techniques or methods used; and (6) the results of all analyses.

**D. Additional Monitoring by the Permittee**

If the Permittee monitors any pollutant more frequently than required by this permit using test procedures specified by Condition S2. of this permit, then the results of this monitoring shall be included in calculation and reporting of the data submitted in the Permittee's self-monitoring reports.

**E. Noncompliance Notification**

In the event the Permittee is unable to comply with any of the permit terms and conditions due to any cause, the Permittee shall:

1. Immediately take action to stop, contain, and cleanup unauthorized discharges or otherwise stop the violation, and correct the problem;
2. Repeat sampling and analysis of any violation and submit the results to the Department within 30 days after becoming aware of the violation;
3. Immediately notify the Department of the failure to comply; and
4. Submit a detailed written report to the Department within thirty days, unless requested earlier by the Department, describing the nature of the violation, corrective action taken and/or planned, steps to be taken to prevent a recurrence, results of the resampling, and any other pertinent information.

Compliance with these requirements does not relieve the Permittee from responsibility to maintain continuous compliance with the terms and conditions of this permit or the resulting liability for failure to comply.

F. Maintaining a Copy of This Permit

A copy of this permit shall be kept at the facility and be made available upon request to Ecology inspectors.

**S4. FACILITY LOADING**

Design Criteria

The following design criteria for the permitted treatment facility shall not be exceeded:

|                                |          |
|--------------------------------|----------|
| Maximum daily flow from still: | 3.75 mgd |
| Average daily flow from still: | 1.63 mgd |

The Permittee shall comply with the following design criteria for the permitted treatment facility:

|  |           |
|--|-----------|
| Minimum online land treatment acreage: | 175 acres |
|--|-----------|

**S5. OPERATION AND MAINTENANCE**

The Permittee shall at all times be responsible for the proper operation and maintenance of any facilities or systems of control installed to achieve compliance with the terms and conditions of the permit.

A. Bypass Procedures

The Permittee shall immediately notify the Department of any spill, overflow, or bypass from any portion of the treatment system or onsite diesel storage tanks.

The bypass of wastes from any portion of the treatment system is prohibited unless one of the following conditions (1, 2, or 3) applies:

1. *Unavoidable Bypass* -- Bypass is unavoidable to prevent loss of life, personal injury, or severe property damage. "Severe property damage" means substantial physical damage to property, damage to the treatment facilities which would cause them to become inoperable, or substantial and permanent loss of natural resources which can reasonably be expected to occur in the absence of a bypass.

If the resulting bypass from any portion of the treatment system results in noncompliance with this permit the Permittee shall notify the Department in accordance with condition S3.E "Noncompliance Notification."

2. *Anticipated Bypass That Has the Potential to Violate Permit Limits or Conditions* -- Bypass is authorized by an administrative order issued by the Department. The Permittee shall notify the Department at least 30 days before the planned date of bypass. The notice shall contain a description of the bypass and its cause; the duration of the bypass, including exact dates and times; and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the bypass. The Department will consider the following prior to issuing an administrative order:

- a. If the bypass is necessary to perform construction or maintenance-related activities essential to meet the requirements of the permit.
- b. If there are feasible alternatives to bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, stopping production, maintenance during normal periods of equipment down time, or transport of untreated wastes to another treatment facility.
- c. If the bypass is planned and scheduled to minimize adverse effects on the public and the environment.

After consideration of the above and the adverse effects of the proposed bypass and any other relevant factors, the Department will approve or deny the request. The public shall be notified and given an opportunity to comment on bypass incidents of significant duration, to the extent feasible. Approval of a request to bypass will be by administrative order issued by the Department under RCW 90.48.120.

3. *Bypass For Essential Maintenance Without the Potential to Cause Violation of Permit Limits or Conditions* -- Bypass is authorized if it is for essential maintenance and does not have the potential to cause violations of limitations or other conditions of the permit, or adversely impact public health as determined by the Department prior to the bypass.

B. Irrigation Land Application

1. There shall be no runoff of wastewater applied to land by spray irrigation to any surface waters of the state or to any land not owned by or under control of the Permittee.
2. Twelve (12) hour sets shall be used at the Baird field whenever wastewater is applied.
3. Wastewater shall not be applied to fallow fields.
4. The Permittee shall use recognized good practices, and all available and reasonable procedures to control odors from the land application system. When notified by the Department, the Permittee shall implement measures to reduce odors to a reasonable minimum.
5. The wastewater shall not be applied to the irrigation lands in quantities that:
  - a. Significantly reduce or destroy the long-term infiltration rate of the soil.
  - b. Would cause long-term anaerobic conditions in the soil.
  - c. Would cause ponding of wastewater and produce objectionable odors or support insects or vectors.
  - d. Would cause leaching losses of constituents of concern beyond the treatment zone or in excess of the approved design. Constituents of concern are constituents in the wastewater, partial decomposition products, or soil constituents that would alter ground water quality in amounts that would affect current and future beneficial uses.
6. The Permittee shall maintain all irrigation agreements for lands not owned for the duration of the permit cycle. Any reduction in irrigation lands by termination of any irrigation agreements may result in permit modification or revocation. The Permittee shall immediately inform the Department in writing of any proposed changes to existing agreements.

C. Spill Prevention

No later than July 1, 2006 the Permittee will notify the Department, in writing, that all diesel tainted soils around the coupling and pumping off-loading area at the fuel tank storage site have been removed, and that a containment structure has been placed around the coupling and pumping off-loading area.

D. Condenser Water Flow Meter

No later than August 1, 2005 the Permittee shall install a flow measuring device for the condenser water discharge from the mint still.

Ecology shall be notified of this installation in the August Discharge Monitoring Report that is due September 20, 2005.

E. Pond Use

The ponds at the mint still site shall only be used to store or cool fresh irrigation water or process wastewater from the mint still unless otherwise approved, in writing, by the Department.

The use of the ponds for any other type of wastewater will, in part, require the submittal of a professional engineer's stamped amendment to the engineering report. Depending on the request, Ecology may require the lining of all or a portion of the pond prior to its use.

**S6. SOLID WASTE DISPOSAL**

A. Solid Waste Handling

The Permittee shall handle and dispose of all solid waste material in such a manner as to prevent its entry into state ground or surface water.

B. Leachate

The Permittee shall not allow leachate from its solid waste material to enter state waters without providing all known, available and reasonable methods of treatment, nor allow such leachate to cause violations of the State Surface Water Quality Standards, Chapter 173-201A WAC, or the State Ground Water Quality Standards, Chapter 173-200 WAC. The Permittee shall apply for a permit or permit modification as may be required for such discharges to state ground or surface waters.

**S7. SPILL PLAN**

No later than July 1, 2006 the Permittee shall submit a spill plan that meets the requirements for the Grant County fire marshal, or the state's requirements for "Contingency plan and emergency procedures", that are part of the dangerous waste regulations (WAC 173-303-350).

**S8. IRRIGATION AND CROP MANAGEMENT PLAN**

An Irrigation and Crop Management Plan shall be submitted to the Department for review two times during the permit cycle: April 15, 2007 and 2009. The plans shall contain all required reporting information for the 2006 and 2008 mint harvest/processing and wastewater irrigation years.

The plan shall generally conform with the reporting requirements given in the *Guidelines for Preparation of Engineering Reports for Industrial Wastewater Land Application Systems*, Ecology 1993. The plan must be prepared by a soil scientist and shall include the following elements:

**A. Annual Summary of Farm Operations for Previous Year**

This summary shall include:

1. For each crop grown, the total acreage and quantity harvested.
2. Calculated balances for nitrogen and TDS. The calculations shall include crop consumptive use, process wastewater loadings of nutrients, salts, or other design limiting parameters, and contributions from commercial fertilizers and fresh water applied. The use of literature values for nutrient uptake for crops in the Columbia Basin is acceptable.
3. Calculated water balance. The calculations shall include irrigation system efficiency and application uniformity, the quantity of supplemental irrigation water and process wastewater applied, crop consumptive use, water stored in the soil profile outside the normal growing season, and leaching fractions.
4. Soil testing results. A summary of the soil testing results shall be submitted and discussed.
5. Trend analysis. Each year's soil data shall be used to determine if there are any trends in the soil chemistry data. The trend analysis shall include values for all previous years.
6. Rill irrigated fields. The plan shall discuss the leaching fraction value from each rill irrigated field and compare it to previous values. Suggestions and/or recommendations shall be given to eliminate or reduce excessive leaching from these fields.

**B. Cropping Schedule for Upcoming Year**

This schedule shall include:

1. Crop Management. The proposed acreage for each crop, cultivation and harvesting requirements, expected crop yields, and methods for establishing a crop, and proposed schedule for herbicide, pesticide, and fertilizer application.

2. Irrigation Management. The frequency and timing of wastewater and supplemental irrigation water application (including harvest and non-harvest periods), and recommended rest cycles for wastewater application where organic or hydraulic loading is a concern.

The report shall include the need to bring any additional acreage online for wastewater treatment to reduce nitrogen or TDS loading, eliminate excess nitrogen and salt buildup in the root zone, or to reduce leaching.



## **GENERAL CONDITIONS**

### **G1. SIGNATORY REQUIREMENTS**

All applications, reports, or information submitted to the Department shall be signed as follows:

- A. All permit applications shall be signed by either a principal executive officer or ranking elected official.
- B. All reports required by this permit and other information requested by the Department shall be signed by a person described above or by a duly authorized representative of that person. A person is a duly authorized representative only if:
  - 1. The authorization is made in writing by the person described above and is submitted to the Department at the time of authorization, and
  - 2. The authorization specifies either a named individual or any individual occupying a named position.
- C. Changes to authorization. If an authorization under paragraph B.2. above is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, a new authorization must be submitted to the Department prior to or together with any reports, information, or applications to be signed by an authorized representative.
- D. Certification. Any person signing a document under this section shall make the following certification:

"I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

### **G2. RIGHT OF ENTRY**

Representatives of the Department shall have the right to enter at all reasonable times in or upon any property, public or private, for the purpose of inspecting and investigating conditions relating to the pollution or the possible pollution of any waters of the state. Reasonable times shall include normal business hours; hours during which production, treatment, or discharge occurs; or times when the Department suspects a violation requiring immediate inspection. Representatives of the Department shall be allowed to have access to, and copy at reasonable cost, any records required to be kept under terms and conditions of the permit; to inspect any monitoring equipment or method required in the permit; and to sample the discharge, waste treatment processes, or internal waste streams.

**G3. PERMIT ACTIONS**

This permit shall be subject to modification, suspension, or termination, in whole or in part by the Department for any of the following causes:

- A. Violation of any permit term or condition;
- B. Obtaining a permit by misrepresentation or failure to disclose all relevant facts;
- C. A material change in quantity or type of waste disposal;
- D. A material change in the condition of the waters of the state; or
- E. Nonpayment of fees assessed pursuant to RCW 90.48.465.

The Department may also modify this permit, including the schedule of compliance or other conditions, if it determines good and valid cause exists, including promulgation or revisions of regulations or new information.

**G4. REPORTING A CAUSE FOR MODIFICATION**

The Permittee shall submit a new application, or a supplement to the previous application, along with required engineering plans and reports, whenever a new or increased discharge or change in the nature of the discharge is anticipated which is not specifically authorized by this permit. This application shall be submitted at least 60 days prior to any proposed changes. Submission of this application does not relieve the Permittee of the duty to comply with the existing permit until it is modified or reissued.

**G5. PLAN REVIEW REQUIRED**

Prior to constructing or modifying any wastewater control facilities, an engineering report and detailed plans and specifications shall be submitted to the Department for approval in accordance with Chapter 173-240 WAC. Engineering reports, plans, and specifications should be submitted at least 180 days prior to the planned start of construction. Facilities shall be constructed and operated in accordance with the approved plans.

**G6. COMPLIANCE WITH OTHER LAWS AND STATUTES**

Nothing in the permit shall be construed as excusing the Permittee from compliance with any applicable federal, state, or local statutes, ordinances, or regulations.

**G7. DUTY TO REAPPLY**

The Permittee must apply for permit renewal at least 180 days prior to the specified expiration date of this permit.

**G8. PERMIT TRANSFER**

This permit is automatically transferred to a new owner or operator if:

- A. A written agreement between the old and new owner or operator containing a specific date for transfer of permit responsibility, coverage, and liability is submitted to the Department;

- B. A copy of the permit is provided to the new owner and;
- C. The Department does not notify the Permittee of the need to modify the permit.

Unless this permit is automatically transferred according to section A. above, this permit may be transferred only if it is modified to identify the new Permittee and to incorporate such other requirements as determined necessary by the Department.

**G9. PAYMENT OF FEES**

The Permittee shall submit payment of fees associated with this permit as assessed by the Department. The Department may revoke this permit if the permit fees established under Chapter 173-224 WAC are not paid.

**G10. PENALTIES FOR VIOLATING PERMIT CONDITIONS**

Any person who is found guilty of willfully violating the terms and conditions of this permit shall be deemed guilty of a crime, and upon conviction thereof shall be punished by a fine of up to ten thousand dollars and costs of prosecution, or by imprisonment in the discretion of the court. Each day upon which a willful violation occurs may be deemed a separate and additional violation.

Any person who violates the terms and conditions of a waste discharge permit shall incur, in addition to any other penalty as provided by law, a civil penalty in the amount of up to ten thousand dollars for every such violation. Each and every such violation shall be a separate and distinct offense, and in case of a continuing violation, every day's continuance shall be and be deemed to be a separate and distinct violation.